



# DcR3 rabbit pAb

Cat No.:ES2152

For research use only

## Overview

<b>Product Name</b>	DcR3 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;IHC;IF;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human TNFRSF6B. AA range:251-300
<b>Specificity</b>	DcR3 Polyclonal Antibody detects endogenous levels of DcR3 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Tumor necrosis factor receptor superfamily member 6B
<b>Gene Name</b>	TNFRSF6B
<b>Cellular localization</b>	Secreted.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	32kD
<b>Human Gene ID</b>	8771
<b>Human Swiss-Prot Number</b>	O95407
<b>Alternative Names</b>	TNFRSF6B; DCR3; TR6; Tumor necrosis factor receptor superfamily member 6B; Decoy receptor 3; DcR3; Decoy receptor for Fas ligand; M68
<b>Background</b>	This gene belongs to the tumor necrosis factor receptor superfamily. The encoded protein is

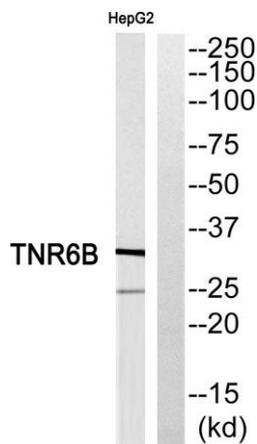




postulated to play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Over-expression of this gene has been noted in gastrointestinal tract tumors. Read-through transcription into this gene from the neighboring upstream gene, which encodes regulator of telomere elongation helicase 1 (RTEL1), generates a non-coding transcript. [provided by RefSeq, Feb 2011],



Western Blot analysis of various cells using DcR3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).



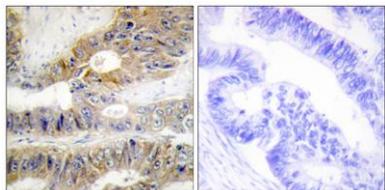
Western blot analysis of TNFRSF6B Antibody. The lane on the right is blocked with the TNFRSF6B peptide.



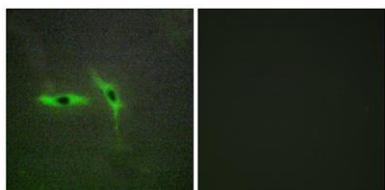


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Immunohistochemistry analysis of paraffin-embedded human colon t carcinoma, using TNFRSF6B Antibody. The lane on the right is blocked with the TNFRSF6B peptide.



Immunofluorescence analysis of TNFRSF6B Antibody. The lane on the right is blocked with the TNFRSF6B peptide.



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